

Title (en)

DEVICES AND METHODS FOR MIXING AND/OR KNEADING FOOD PRODUCTS

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUM MISCHEN UND/ODER KNETEN VON NAHRUNGSMITTELN

Title (fr)

DISPOSITIFS ET PROCEDES DESTINES A MELANGER ET/OU PETRIR DES PRODUITS ALIMENTAIRES

Publication

**EP 1890797 A2 20080227 (EN)**

Application

**EP 06757794 A 20060612**

Priority

- NL 2006000287 W 20060612
- NL 1029273 A 20050617

Abstract (en)

[origin: WO2006135229A2] A device for mixing and/or kneading food products is provided with a container having an inlet, an outlet as well as at least two counter-rotating shafts that extend substantially in the longitudinal direction of the container. Each shaft is fitted with at least one tool, which tool comprises at least one bar that helically surrounds the shaft, which bar is fixed to the shaft by means of spacers. The bar extends substantially as one whole over an operative area of the shaft.

IPC 8 full level

**B01F 7/02** (2006.01); **A21C 1/06** (2006.01); **A21C 1/14** (2006.01); **A22C 5/00** (2006.01); **A23L 35/00** (2016.01); **B01F 7/08** (2006.01); **B01F 15/00** (2006.01); **B01F 15/02** (2006.01)

CPC (source: EP US)

**A21C 1/065** (2013.01 - EP US); **A21C 1/1445** (2013.01 - EP US); **A22C 5/00** (2013.01 - EP US); **B01F 27/627** (2022.01 - EP US); **B01F 27/722** (2022.01 - EP US); **B01F 27/723** (2022.01 - EP US); **B01F 35/123** (2022.01 - EP US); **B01F 35/145** (2022.01 - EP US); **B01F 35/75** (2022.01 - EP US); **B01F 35/7548** (2022.01 - EP US); **B01F 27/1145** (2022.01 - EP US)

Citation (search report)

See references of WO 2006135229A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006135229 A2 20061221**; **WO 2006135229 A3 20070215**; EP 1890797 A2 20080227; NL 1029273 C2 20061219; RU 2008101680 A 20090727; US 2009263551 A1 20091022

DOCDB simple family (application)

**NL 2006000287 W 20060612**; EP 06757794 A 20060612; NL 1029273 A 20050617; RU 2008101680 A 20060612; US 92234906 A 20060612